

Title (en)

Catalyst and process for the isomerisation of a feed comprising normal C5-C10 paraffins

Title (de)

Katalysator und Verfahren zur Isomerisierung von Normal C5-C10 Paraffine enthaltenden Einsätzen

Title (fr)

Catalyseur et procédé d'isomérisation d'une charge comprenant des normales paraffines C5-C10

Publication

**EP 1068897 B1 20041229 (FR)**

Application

**EP 00401875 A 20000630**

Priority

FR 9909142 A 19990713

Abstract (en)

[origin: EP1068897A1] The use of a zeolite of TON structure enables a high selectivity in isomerized and mono-branched(hydroisomerized) products to be obtained. An isomerization process for a charge comprising 5 - 10C paraffins in the presence of a catalyst made up of a structural TON type zeolite, a matrix and containing a group VIII element from Ru, Os, Rh, Ir, Pt or Pd ; the metal obtained after reduction has a dispersion less than 65%.

IPC 1-7

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IPC 8 full level

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